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| APPLICATION NO.                                      | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------------|----------------------|---------------------|------------------|
| 10/786,950   | 02/23/2004      | Allen A. Bukosky     | MU19.0114           | 3809             |
| 21567  | 7590 10/18/2005 |                      | EXAMINER            |                  |
| WELLS ST. JOHN P.S.                                  |                 |                      | TRUONG, BAO Q       |                  |
| 601 W. FIRST AVENUE, SUITE 1300<br>SPOKANE, WA 99201 |                 | )                    | ART UNIT            | PAPER NUMBER     |
| bi old live,   | W/1             |                      | 2875                |                  |

DATE MAILED: 10/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | γ  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
|   | Application No.  | Applicant(s)   |  |  |  |  |  |
| Office Action Summan  | 10/786,950   | BUKOSKY ET AL.   |  |  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit   |  |  |  |  |  |
|   | Bao Q. Truong  | 2875   |  |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | pears on the cover sheet with the  | correspondence address   |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be ti vill apply and will expire SIX (6) MONTHS fror, cause the application to become ABANDONI | N.<br>mely filed<br>n the mailing date of this communication.<br>ED (35 U.S.C. § 133). |  |  |  |  |  |
| Status  |  |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 23 F   | ehruary 2004   | . ·  |  |  |  |  |  |
|   | ·  |  |  |  |  |  |  |
| ·=  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |  |  |  |  |  |
|   | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |  |  |  |  |  |  |
| Disposition of Claims   |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
|   | Claim(s) <u>1-32</u> is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.   |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| 7) Claim(s) <u>1-4, 12, 13, 17-19 and 32</u> is/are rejected  | Claim(s) <u>1-4,12,13,17-19 and 32</u> is/are rejected.  |  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/o  |  |  |  |  |  |  |  |
| of Claim(s) are subject to restriction and/o  | r election requirement.  |  |  |  |  |  |  |
| Application Papers  |  | ·  |  |  |  |  |  |
| 9) The specification is objected to by the Examine  | r.   |  |  |  |  |  |  |
| 10)⊠ The drawing(s) filed on 23 February 2004 is/are  | e: a)∭ accepted or b)⊠ objecte   | ed to by the Examiner.   |  |  |  |  |  |
| Applicant may not request that any objection to the   | drawing(s) be held in abeyance. Se   | ee 37 CFR 1.85(a).   |  |  |  |  |  |
| Replacement drawing sheet(s) including the correct  | ion is required if the drawing(s) is ol  | bjected to. See 37 CFR 1.121(d).   |  |  |  |  |  |
| 11)☐ The oath or declaration is objected to by the Ex   | caminer. Note the attached Office  | e Action or form PTO-152.  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119  | `  |  |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign   | priority under 35 U.S.C. § 119(a   | a)-(d) or (f).   |  |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
|   | 2. Certified copies of the priority documents have been received in Application No   |  |  |  |  |  |  |
| 3.☐ Copies of the certified copies of the prior   |  |  |  |  |  |  |  |
| application from the International Bureau   | •  |  |  |  |  |  |  |
| * See the attached detailed Office action for a list  |  | ed.  |  |  |  |  |  |
|   | ·  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| W   |  |  |  |  |  |  |  |
| Attachment(s)   | " <del>[]</del>  | (DTO 442)  |  |  |  |  |  |
| Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 4) lnterview Summar<br>Paper No(s)/Mail D  |  |  |  |  |  |  |
| 3) X Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  | 5) Notice of Informal  | Patent Application (PTO-152)   |  |  |  |  |  |
| Paper No(s)/Mail Date 2/23/2004.  | , 6) Other:  |  |  |  |  |  |  |

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#### **DETAILED ACTION**

#### **Drawings**

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "a mounting bracket " of claim 20 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filling date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

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### Specification

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2. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: the applicant should disclose "a motor mounting bracket" of claim 20 in the specification.

### Claim Objections

3. Claims 1, 3, 4, 5 and 24 are objected to because of the following informalities:

Claims 1, 3, 4, 5 and 24, "it" should be changed to what it refers.

Claim 5 and 24, there is lack of antecedent basis for "the individual portions" in line 5 and 6, respectively.

Appropriate correction is required.

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 5. Claims 1-4, 12, 13, 17-19 and 32 are rejected under 35 U.S.C. 102(e) as being anticipated by Rodriguez Barros et al. [US 6,926,432].

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Regarding claims 1, 17 and 18, Rodriguez Barros et al. discloses a vehicle signaling assembly having a reflective substrate [50], an electromagnetic radiation emitter [6] and a light channel assembly [2] to direct light to a location [K1] (figures 1, 2, 3 and 42).

Regarding claim 2, Rodriguez Barros et al. discloses a housing [C] with an internal cavity, a first aperture [at 50], a second aperture [at 10-A], and a translucent substrate [10] (figure 42).

Regarding claims 3 and 4, Rodriguez Barros et al. discloses a gap [at 2] defined between the reflective substrate [50] and the housing [C] (figure 42).

Regarding claims 12 and 19, Rodriguez Barros et al. discloses a vehicle signaling assembly having a housing [C] a first aperture [at 50] and a second aperture [at 10-A], a reflective substrate [50], a translucent substrate [10], an electromagnetic radiation emitter [6] and a light channel assembly [2] to direct light to a location [K1] (figures 1, 2, 3 and 42).

Regarding claim 13, Rodriguez Barros et al. discloses the first and second portions of light being viewed from opposite locations (figure 42).

Regarding claim 32, Rodriguez Barros et al. discloses the light channeling assembly being made of a lightweight [material of a vehicle rear-view mirror] (figures 1-2).

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## Allowable Subject Matter

6. Claims 5-11, 14-16 and 20-31 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter:

Claim 5, the signaling assembly further comprises a plurality of electromagnetic radiator emitters and a reflector having first and second portion as claimed.

Claims 6-11 are dependent on claim 5.

Claim 14, the channel assembly includes a passageway, which has a cross section being less than the width of the gap.

Claim 15 and 16 are dependent on claim 14.

Claim 20, the signaling assembly further comprises a motor mounting bracket, which is made integral with the light channeling assembly.

Claims 21-31 are dependent on claim 20.

The limitations discussed above are neither disclosed nor suggested by the prior art of record.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bao Q. Truong whose telephone number is (571) 272-2383. The examiner can normally be reached on Monday-Friday (8:00 AM - 4:00 PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra L. O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Bao Q. Truong Examiner Art Unit 2875

JÖHN ANTHONY WARD PRIMARY EXAMINER